

02/19/01



U.S. PTO

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	1997DE403C/CIP
First Inventor	Matthias KRULL
Title	FUEL OILS BASED ON MIDDLE DISTILLATES...
Express Mail Label No.	EL070295443US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

- |  |   |
|--|---|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br/>(Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <input type="text" value="20"/>]<br/>(preferred arrangement set forth below)</p> <ul style="list-style-type: none"><li>- Descriptive title of the invention</li><li>- Cross Reference to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul> <p>4. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total <input type="text"/></p> <p>5. Oath or Declaration [Total Pages <input type="text"/></p> <p>a. <input checked="" type="checkbox"/> New.</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br/>(for continuation/divisional with Box 18 completed)</p> <p>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>Signed statement attached deleting inventor(s)<br/>named in the prior application, see 37 CFR<br/>1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or<br/>Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission<br/>(if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p> |
|--|---|

**ACCOMPANYING APPLICATION PARTS**

- |  |
|--|
| 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))  |
| 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input checked="" type="checkbox"/> Power of Attorney                |
| 11. <input type="checkbox"/> English Translation Document (if applicable)  |
| 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations               |
| 13. <input type="checkbox"/> Preliminary Amendment   |
| 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br>(Should be specifically itemized)  |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br>(if foreign priority is claimed)  |
| 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122<br>(b)(2)(B)(i). Applicant must attach form PTO/SB/35<br>or its equivalent. |
| 17. <input type="checkbox"/> Other:  |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: 09/111,548Prior application information: Examiner Margaret B. MedleyGroup / Art Unit 1714

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Label

25255

or ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	Susan S. Jackson		
	Clariant Corporation		
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	4331 Chesapeake Drive		
City	Charlotte	State	NC
		Zip Code	28216
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Name (Print/Type) Susan S. Jackson

Registration No. (Attorney/Agent)

41,302

Signature

Susan S. Jackson

Date

February 19, 2001

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

## Complete if Known

Application Number	To Be Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Matthias KRULL
Examiner Name	To Be Assigned
Group Art Unit	To Be Assigned
Attorney Docket No.	1997DE403C/CIP

TOTAL AMOUNT OF PAYMENT \$710.00

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **03-2060**  
 Deposit Account Name **Clariant**

- ☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR § 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	710.00
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1)			710.00

### 2. EXTRA CLAIM FEES

	Extra Claims			Fee from below	Fee Paid
Total Claims	17	-20** = 0	X		0.00
Independent Claims	1	-3** = 0	X		0.00
Multiple Dependent					

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$0.00

\*\*or number previously paid, if greater, For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non - English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR § 1.17(q)	
126 180	126 180	Submission of Information Disclosure Statement	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

## SUBMITTED BY

Name (Print/Type)	Susan S. Jackson	Registration No. (Attorney/Agent)	41,302	Telephone	704-331-7400
Signature	<i>Susan S. Jackson</i>	Date	February 19, 2001		

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**Applicant(s): **KRULL et al.**

Docket No.

**1997DE403C/CIP**Serial No.  
To Be AssignedFiling Date  
Concurrently HerewithExaminer  
To Be AssignedGroup Art Unit  
To Be AssignedInvention: **FUEL OILS BASED ON MIDDLE DISTILLATES AND COPOLYMERS OF ETHYLENE AND . . .**JC972 U.S. PTO  
09/788261  
02/19/01

I hereby certify that this **Declaration and Power of Attorney (not executed)**  
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(Date)

**Marcia Siuda**  
(Typed or Printed Name of Person Mailing Correspondence)

*Marcia Siuda*  
(Signature of Person Mailing Correspondence)

**EL070295443US**  
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**1997DE403C/CIP**Serial No.  
To Be AssignedFiling Date  
Concurrently HerewithExaminer  
To Be AssignedGroup Art Unit  
To Be AssignedInvention: **FUEL OILS BASED ON MIDDLE DISTILLATES AND COPOLYMERS OF ETHYLENE AND UNSATURATED CARBOXYLIC ESTERS**JC072 U.S. PRO  
09/788261  
10/51/00

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**February 19, 2001**  
(Date)

**Marcia Siuda**

(Typed or Printed Name of Person Mailing Correspondence)


*Marcia Siuda*

(Signature of Person Mailing Correspondence)

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<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>			<b>Docket No.</b> 1997DE403C/CIP
Applicant(s): KRULL et al.			
<b>Serial No.</b> <b>To Be Assigned</b>	<b>Filing Date</b> <b>Concurrently Herewith</b>	<b>Examiner</b> <b>To Be Assigned</b>	<b>Group Art Unit</b> <b>To Be Assigned</b>
Invention: FUEL OILS BASED ON MIDDLE DISTILLATES AND COPOLYMERS OF ETHYLENE AND ...			
<div style="text-align: right;">jce72 u.s. pro 09/788261 </div>			
<p>I hereby certify that this <u>Patent Transmittal Sheet; Fee Transmittal Sheet</u> (Identify type of correspondence)</p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on <u>February 19, 2001</u> (Date)</p> <div style="text-align: right;"><p><u>Marcia Siuda</u> (Typed or Printed Name of Person Mailing Correspondence)</p><p><u>Marcia Siuda</u> (Signature of Person Mailing Correspondence)</p><p><u>EL070295443US</u> ( "Express Mail" Mailing Label Number)</p></div>			
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